

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicants: Rodolfo A. Martinez Docket No.: S-100,613  
 Serial No.: 10/629,982 Examiner: Yevgeny Valenrod  
 Filed : 7/30/2003 Art Unit: 1621  
 For : SYNTHESIS OF ISOTOPICALLY LABELED R- OR S-[13C,2H]GLYCEROLS

Commissioner for Patents  
 P. O. Box 1450  
 Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR 1.56, 1.97, AND 1.98**

Sir:

The documents listed below are identified in compliance with the duty of disclosure defined in 37 CFR 1.56. Copies are attached as appropriate.

1. Matteson et al., "Synthesis of Asymmetrically Deuterated Glycerol and Dibenzylglyceraldehyde Via Boronic Esters," J. Am. Chem. Soc. 1990, 112, 3964-3969.
2. Nieschalk et al., "A Short Synthesis of (1S,2R)- and (1R,2R)-[1-<sup>2</sup>H]-Glycerols," Asymmetry, Vol. 8, No. 14, pp. 2325-2330, 1997.

**CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))**

I hereby certify that this correspondence is, on the date shown below, being:

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 United States Patent and Trademark Office.

Bruce H. Cottrell

Signature

Date February 26, 2007

Bruce H. Cottrell  
 (type or print name of person certifying)

3. Siskos et al., "A Highly Efficient Synthesis of [1-<sup>13</sup>C, <sup>18</sup>O]- and [1-<sup>13</sup>C, <sup>2</sup>H<sub>2</sub>]-Glycerol for the Elucidation of Biosynthetic Pathways," Tetrahedron Letters 44 (2003) 789-792.

This Information Disclosure Statement is not to be construed as a representation that a search has been made or that additional matter material to the examination of this application does not exist. Applicant does not believe that any of these citations constitutes prior art under 35 U.S.C. 102.

It is requested that the above citations be made of record in the prosecution of this application.

Respectfully submitted,

Date: 2/26/07

Bruce H Cottrell  
Signature of Attorney

Reg. No. 30,620  
Phone (505) 667-9168

Bruce H. Cottrell  
Los Alamos National Laboratory  
LC/IP, MS A187  
Los Alamos, New Mexico 87545



Substitute for form 1449B/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

				<i>Complete if Known</i>
Application Number				10/629,982
Filing Date				7/30/2003
First Named Inventor				Rodolfo A. Martinez
Art Unit				1621
Examiner Name				Yevgeny Valenrod
Sheet	1	of	1	Attorney Docket Number S-100,613

### OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published (when known)	T <sup>2</sup>
		Matteson et al., "Synthesis of Asymmetrically Deuterated Glycerol and Dibenzylglyceraldehyde Via Boronic Esters," J. Am. Chem. Soc. 1990, 112, 3964-3969.	
		Nieschalk et al., "A Short Synthesis of (1S,2R)- and (1R,2R)-[1- <sup>2</sup> H]-Glycerols," Asymmetry, Vol. 8, No. 14, pp. 2325-2330, 1997.	
		Siskos et al., "A Highly Efficient Synthesis of [1- <sup>13</sup> C, <sup>18</sup> O]- and [1- <sup>13</sup> C, <sup>2</sup> H <sub>2</sub> ]-Glycerol for the Elucidation of Biosynthetic Pathways," Tetrahedron Letters 44 (2003) 789-792.	
Examiner Signature		Date Considered	

<sup>1</sup> Applicant's unique citation designation number (optional).

<sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.